

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 025720-00020  
Date: December 1, 2003

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): Surface Acoustic Wave Device and Filter Using The Same  
By (Inventors): Michio MIURA (Kanagawa, Japan); Takashi MATSUDA (Kanagawa, Japan);  
Yoshio SATOH (Kanagawa, Japan); Masanori UEDA (Kanagawa, Japan)

- ☒ Eighteen (18) pages of Specification/Claims 1-4/Abstract are attached.
- ☒ Formal drawings (Fig(s). 1-11; Eleven (11) sheet(s)) is/are attached.
- ☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and Six (6) reference(s).
- ☒ Priority of foreign application No. 2002-349749 filed December 2, 2002 in Japan is claimed under 35 U.S.C. §119.
- ☒ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	4 - 20	= 0
INDEP CLAIMS	2 - 3	= 0
<input type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

**SMALL ENTITY**

RATE	FEE
	\$ 385
x 9 =	\$
x 43 =	\$
+145 =	\$
TOTAL	\$


OR  
OR  
OR  
OR  
OR  
OR

**LARGE ENTITY**

RATE	FEE
	\$ 770
x 18	\$
x 86	\$
+290	\$
TOTAL	\$ 770

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,

  
Charles M. Marmelstein  
Registration No. 25,895

CMM/jns

13281 U.S. PTO  
120103

22386 U.S. PTO  
10/724577  
120103